

PCT**INTERNATIONAL APPLICATION STATUS FORM
(IASF)**

To:

UNITED STATES PATENT AND TRADEMARK OFFICE
c/o Carol Bidwell
Office of PCT Legal Administration
2011 South Clark Place - Crystal Plaza 2, Room 7C08
Arlington, VA. 22202
ETATS-UNIS D'AMERIQUE

Date of establishment of this IASF:

(the information contained in this IASF reflects the status of the international application as of this date)

30 July 2003 (30.07.03)

I	INTERNATIONAL APPLICATION	
I-1	International application number:	PCT/US00/18163
I-2	International filing date:	29 June 2000 (29.06.00)
I-3	Earliest priority date:	02 July 1999 (02.07.99)
I-4	Title of the invention:	Not available
I-5	International Patent Classification:	⁷ C23C 16/453, 16/513, 16/46
I-6	Language of filing:	English
I-7	The State for which the Office acts as a designated Office has been designated in the international application:	Yes
I-7-1	Indication of the State(s) designated in the international application in respect of which the Office acts a designated Office (only where the designated Office is a regional Office):	Not applicable
I-7-2	The international application or the designation of the State for which the Office acts as a designated Office has been considered withdrawn in a declaration made by the receiving Office on (date):	Not applicable
I-7-3	The international application or the designation of the State for which the Office acts as a designated Office has been withdrawn by the applicant (date on which withdrawal became effective):	Not applicable
I-7-4	Kind of protection or treatment:	Not applicable
I-7-4-1	Identification of parent application or parent grant:	Not applicable
I-8	Date of receipt of record copy by the International Bureau:	25 July 2000 (25.07.00)
I-9	Applicant(s) and/or inventor(s) for the State(s) for which the Office acts as a designated Office	
I-9-1	Applicant and/or inventor	
I-9-1-1	Data currently on record	
I-9-1-1-1	Applicant's and/or inventor's name:	HUNT, Andrew, Tye
I-9-1-1-2	Address:	495 Mountain Way Atlanta, GA 30342 United States of America
I-9-1-1-3	State of nationality:	US
I-9-1-1-4	State of residence:	US
I-9-1-1-5	This person is:	Applicant and inventor
I-9-1-2	Data previously on record (in case of a change recorded by the International Bureau under Rule 92bis):	No data previously on record available for inclusion in this IASF; any such data is available from the IB.
I-9-1-3	Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):	Not applicable
I-9-2	Applicant and/or inventor	
I-9-2-1	Data currently on record	
I-9-2-1-1	Applicant's and/or inventor's name:	MCENTYRE, John, Eric
I-9-2-1-2	Address:	3729 Kinnard Drive Atlanta, GA 30360 United States of America

I-9-2-1-3	State of nationality:	US
I-9-2-1-4	State of residence:	US
I-9-2-1-5	This person is:	Applicant and inventor
I-9-2-2	Data previously on record (in case of a change recorded by the International Bureau under Rule 92 <i>bis</i>):	No data previously on record available for inclusion in this IASF; any such data is available from the IB.
I-9-2-3	Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):	Not applicable
I-9-3	Applicant and/or inventor	
I-9-3-1	Data currently on record	
I-9-3-1-1	Applicant's and/or inventor's name:	NEUMAN, George, Andrew
I-9-3-1-2	Address:	111 Saint Martin Drive Suwanee, GA 30024 United States of America
I-9-3-1-3	State of nationality:	US
I-9-3-1-4	State of residence:	US
I-9-3-1-5	This person is:	Applicant and inventor
I-9-3-2	Data previously on record (in case of a change recorded by the International Bureau under Rule 92 <i>bis</i>):	No data previously on record available for inclusion in this IASF; any such data is available from the IB.
I-9-3-3	Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):	Not applicable
I-9-4	Applicant and/or inventor	
I-9-4-1	Data currently on record	
I-9-4-1-1	Applicant's and/or inventor's name:	VINSON, Matthew, Scott
I-9-4-1-2	Address:	9113 Madison Drive Atlanta, GA 30346 United States of America
I-9-4-1-3	State of nationality:	US
I-9-4-1-4	State of residence:	US
I-9-4-1-5	This person is:	Applicant and inventor
I-9-4-2	Data previously on record (in case of a change recorded by the International Bureau under Rule 92 <i>bis</i>):	No data previously on record available for inclusion in this IASF; any such data is available from the IB.
I-9-4-3	Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):	Not applicable
I-10	The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:	No
I-11	The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for which the Office acts as a designated Office was (were) contained in the international application as filed or received by the International Bureau before the expiration of the time limit under Rule 26 <i>ter</i> .1:	
I-11-1	Declaration(s) as to the identity of the inventor (Rules 4.17(i) and 51 <i>bis</i> .1(a)(i)):	Not applicable
I-11-2	Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51 <i>bis</i> .1(a)(ii)):	Not applicable
I-11-3	Combined declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51 <i>bis</i> .1(a)(ii)) and as to the identity of the inventor (Rules 4.17(i) and 51 <i>bis</i> .1(a)(i)):	Not applicable
I-11-4	Declaration(s) as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application (Rules 4.17(iii) and 51 <i>bis</i> .1(a)(iii)):	Not applicable

I-11-5	Declaration(s) of inventorship (only for the purposes of the designation of the United States of America) (Rules 4.17(iv) and 51bis.1(a)(iv)):	Not applicable
I-11-6	Declaration(s) as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis.1(a)(v)):	Not applicable
II	PRIORITY CLAIM(S)	
II-1	Number of earlier application:	09/349,213
II-1-1	Filing date of earlier application:	02 July 1999 (02.07.99)
II-1-2	Country in which, or regional Office or receiving Office with which earlier application was filed (where the earlier application is an ARIPO application, indication of the country party to the Paris Convention or Member of the World Trade Organization for which that earlier application was filed):	GB
II-1-3	Priority document received at the International Bureau on:	16 August 2000 (16.08.00)
II-1-4	Priority document submitted or transmitted in compliance with Rule 17.1(a) or (b) (only where priority document was received at the International Bureau):	Yes
II-1-5	Applicant has requested the receiving Office to prepare and transmit the priority document in compliance with Rule 17.1(b) (only where no priority document was received at the International Bureau):	Not applicable
II-1-6	Priority claim withdrawn by a notice from the applicant (date on which withdrawal became effective; if the notice of withdrawal was received by the International Bureau after completion of technical preparations for international publication, such withdrawal will not have been reflected in the pamphlet) (Rule 90bis.3):	Not applicable
II-1-7	Declaration by the receiving Office or the International Bureau that priority claim is considered, for the purposes of the procedure under the Treaty, not to have been made (date of declaration) (Rule 26bis.2(b)):	Not applicable
III	INTERNATIONAL SEARCH REPORT	
III-1	International Searching Authority carrying out the international search:	ISA/EP
III-2	International search report or declaration under Article 17(2)(a) received by the International Bureau:	Yes
III-3	Corrected version(s) of the international search report (if any) received by the International Bureau:	Not applicable
IV	REFERENCE TO DEPOSITED BIOLOGICAL MATERIAL	
V	INTERNATIONAL PUBLICATION	
V-1	International publication number:	WO 01/002622
V-2	International publication date:	11 January 2001 (11.01.01)
V-3	Language of publication:	English
V-4	Number of figure of drawing published together with the abstract:	Not applicable
V-5	Republication(s) (republishing date(s) and reason(s)):	25 May 2001 (25.05.01) A3 Later publication of international search report
VI	INTERNATIONAL PRELIMINARY EXAMINATION	
VI-1	A demand electing the State(s) for which the Office acts as an elected Office (or a notice effecting a later election) has been received by the International Preliminary Examining Authority (or, in the case of a notice effecting a later election, by the International Bureau) (where the elected Office is a regional Office, indication of the State(s) elected in respect of which the Office acts as an elected Office):	Yes 31 January 2001 (31.01.01)
VI-2	The election was made before/after the expiration of 19 months from the priority date:	Before

VI-3	The election or the demand containing the election of the State(s) for which the Office acts as an elected Office has been considered not to have been made or submitted in a declaration made by (the International Bureau/the competent International Preliminary Examining Authority) on (date):	Not applicable
VI-4	The election or the demand containing the election of the State(s) for which the Office acts as an elected Office has been withdrawn by the applicant (date on which withdrawal became effective being the date of receipt of the notice of withdrawal by the International Bureau) (Rule 90 <i>bis</i> .4):	Not applicable
VI-5	International Preliminary Examining Authority carrying out international preliminary examination:	IPEA/US
VI-6	International preliminary examination report received by the International Bureau:	Yes
VI-7	Corrected version(s) of the international preliminary examination report (if any) received by the International Bureau:	Information not available for inclusion in this IASF

<p>The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland</p> <p>Facsimile No.(41-22) 740.14.35</p>	<p>Authorized officer</p> <p>Judith Zahra</p> <p>e-mail pct.impact@wipo.int Telephone No.(41-22) 338.91.11</p>
--	--